



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Leonid Alexeevich POLYAKOV, et al.

Serial No.: 09/667,282

Group No.: 2881

Filed: September 22, 2000

Examiner: E. Gill

For: METHOD OF SEPARATION OF PALLADIUM ISOTOPES IN
ELECTROMAGNETIC SEPARATOR USING A SOURCE OF IONS

Attorney Docket No.: U 012959-5

Assistant Commissioner for Patents
Washington, D.C. 20231

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RESPONSE TO ACTION OF OCTOBER 21, 2002

Please amend the above application as follows.

IN THE CLAIMS

1. (twice amended) A method of palladium isotope separation in an
electromagnetic separator having a source of ions comprising:

placing of a working substance in a combined gas-discharge chamber/graphite
crucible

heating the working substance into a vapor;

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